

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

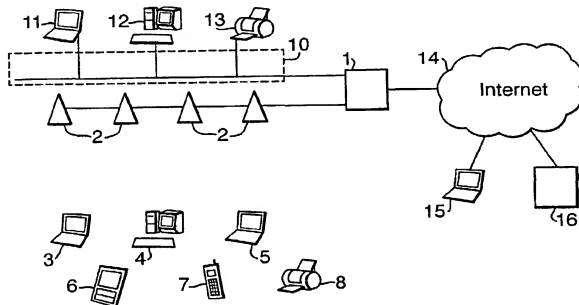
(19) World Intellectual Property Organization  
International Bureau(43) International Publication Date  
20 December 2001 (20.12.2001)

PCT

(10) International Publication Number  
WO 01/97464 A1

- (51) International Patent Classification<sup>7</sup>: H04L 12/56 (74) Agent: GILL JENNINGS & EVERY: Broadgate House, 7 Eldon Street, London EC2M 7LH (GB).
- (21) International Application Number: PCT/GB01/02580
- (22) International Filing Date: 13 June 2001 (13.06.2001)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
0014431.1 13 June 2000 (13.06.2000) GB  
0026740.1 1 November 2000 (01.11.2000) GB
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- (81) Designated States (national): AE, AG, AI, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A DISTRIBUTED PROCESSING SYSTEM



(57) Abstract: The present invention provides a distributed processing system which allows a processing stack, such as a Bluetooth stack, to be split between different locations using a communications link. This enables a transceiver to be located in a position within a building so as to provide wireless connectivity to a specified area, whilst a second portion of the processing stack which allows the wireless connections to be controlled can be positioned at a location remote to the transceiver. This allows centralized processing to be achieved, whilst allowing distributed piconets to provide wireless connectivity to other devices over a wide footprint area.

WO 01/97464 A1